

Amendments to the Claims:

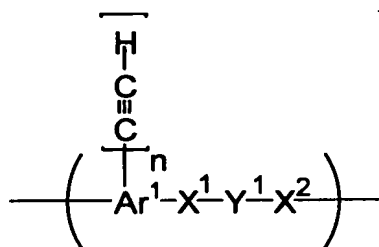
This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original) A composition comprising the following (A) and (B):

(A) at least one selected from the group consisting of an aromatic polymer having a repeating unit of the following formula (1) and a monomer having in the molecule at least two $-C\equiv CH$ groups,

(B) at least one selected from the group consisting of a heat transpirable compound and a heat decomposable compound:



(1)

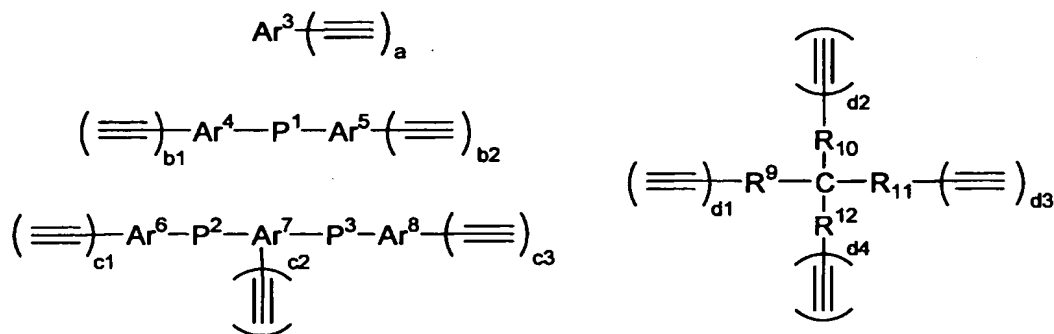
(in the formula (1), Ar^1 represents a group having an aromatic ring optionally substituted by other group than a $-C\equiv CH$ group, X^1 and X^2 each independently represents a direct bond, an alkylene group having 1 to 20 carbon atoms optionally substituted, $-\text{CR}^1=\text{CR}^2-$, $-C\equiv C-$, a divalent group having an aromatic ring optionally substituted, a divalent group having an alicyclic hydrocarbon ring optionally substituted, $-\text{O}-$, $-\text{CO}-$, $-\text{COO}-$, $-\text{S}-$, $-\text{SO}-$, $-\text{SO}_2-$, $-\text{NR}^3-$ or $-\text{CONR}^4-$, R^1 to R^4 each independently represents a hydrogen atom or an alkyl group having 1 to 20 carbon atoms optionally substituted, an alkoxy group having 1 to 20 carbon atoms optionally substituted, an alicyclic hydrocarbon group having 4 to 20 carbon atoms optionally substituted or an aryl group optionally substituted, and Y^1 represents a divalent organic group. n represents an integer of 1 or more.).

2. (Original) The composition according to Claim 1, wherein Y^1 represents a divalent group having an aromatic ring optionally substituted.

3. (Original) The composition according to Claim 1, wherein the aromatic polymer is a polyarylene ether derivative.

4. (Original) The composition according to Claim 1, wherein the monomer having in the molecule at least two $\text{-C}\equiv\text{CH}$ groups further has an aromatic ring.

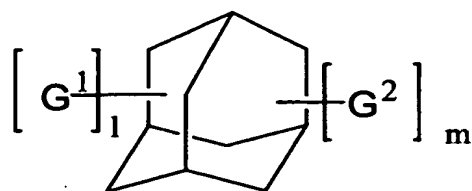
5. (Original) The composition according to Claims 1, wherein the monomer having in the molecule at least two $-C\equiv CH$ groups is a compound selected from the group consisting of the groups (4) and a compound of the formula (5):



(4)

(in the above, Ar³ to Ar⁸ each independently represents a group having an aromatic ring optionally substituted by other group than a -C≡C-H group, R⁹ to R¹² each independently represents a hydrogen atom or an alkyl group having 1 to 20 carbon atoms, an alkoxy group having 1 to 20 carbon atoms, an alicyclic hydrocarbon group having 4 to 20 carbon atoms, an aryl group or a hydroxyl group, and the alkyl group having 1 to 20 carbon atoms, alkoxy group having 1 to 20 carbon atoms, alicyclic hydrocarbon group having 4 to 20 carbon atoms and aryl group may be substituted by other group than a -C≡C-H group,

at least one of R⁹ to R¹² is selected from groups having an aromatic ring optionally substituted by other group than a -C≡C-H group, a represents an integer of 2 or more, b1, b2, c1 to c3 and d1 to d4 each independently represents an integer of 0 or more, and b1+b2, c1+c2+c3 and d1+d2+d3+d4 represent an integer of 2 or more.)

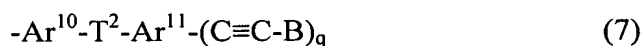


(5)

(in the formula (5), G^1 s may be mutually the same or different, and represent an ethynyl group, an organic group of the formula (6) or an organic group of the formula (7), when a plurality of G^2 s are present, they may be mutually the same or different, and represent a hydrogen atom, halogen atom, hydroxyl group, alkyl group having 1 to 6 carbon atoms, alkoxy group having 1 to 6 carbon atoms, phenoxy group or aryl group optionally substituted, l represents an integer of 2 to 16 and $m = 16-l$.)



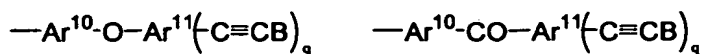
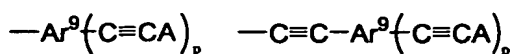
(in the formula (6), T^1 represents a direct bond, an alkylene group having 1 to 6 carbon atoms, alkenylene group having 2 to 6 carbon atoms or an alkynylene group having 2 to 6 carbon atoms, p represents an integer of 1 to 5, Ar^9 represents an arylene group optionally substituted, A represents a hydrogen atom or an aryl group optionally substituted, and when p is 2 or more, A s may be the same or different, however, at least one of them is a hydrogen atom.)



(wherein, q represents an integer of 1 to 5, and Ar^{10} and Ar^{11} represent an arylene group optionally substituted, T^2 represents $-O-$, $-CO-$, $-COO-$, $-S-$, $-SO-$ or $-SO_2-$, B represents a hydrogen atom or an aryl group optionally substituted, and when q is 2 or more, B s may be the same or different, however, at least one of them is a hydrogen atom.).

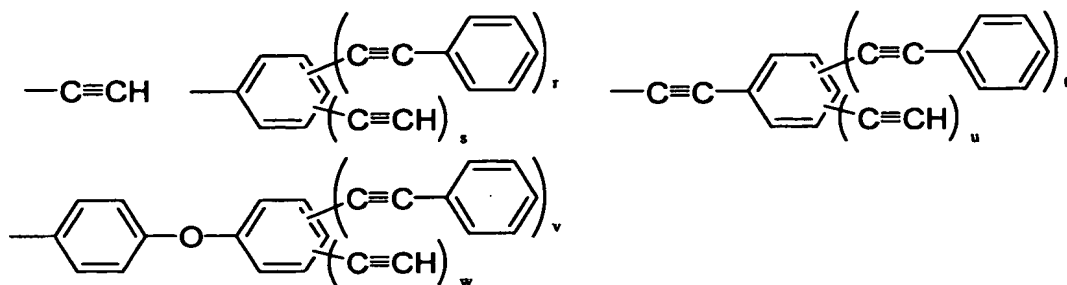
6. (Currently Amended) The composition according to ~~any of Claims 5~~ Claim 1, wherein the monomer having in the molecule at least two $-C\equiv CH$ groups is represented by the formula (5).

7. (Original) The composition according to Claim 6, wherein G^1 is a monovalent organic group selected from the following group:



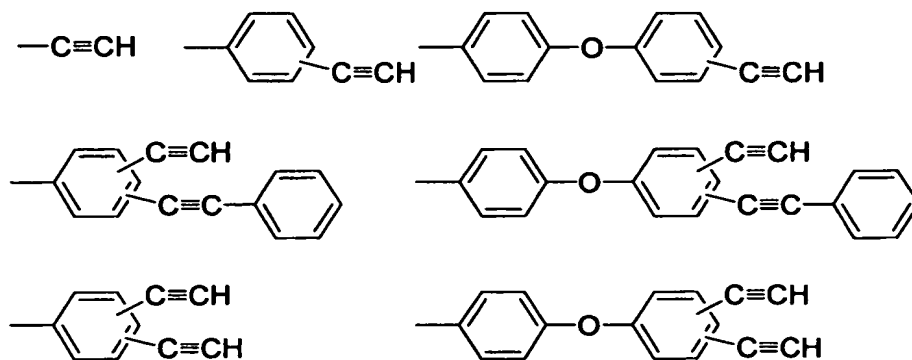
(wherein, Ar^9 , Ar^{10} , Ar^{11} , A, B, p and q are as defined above.).

8. (Original) The composition according to Claim 6, wherein G^1 is an organic group selected from the following group:

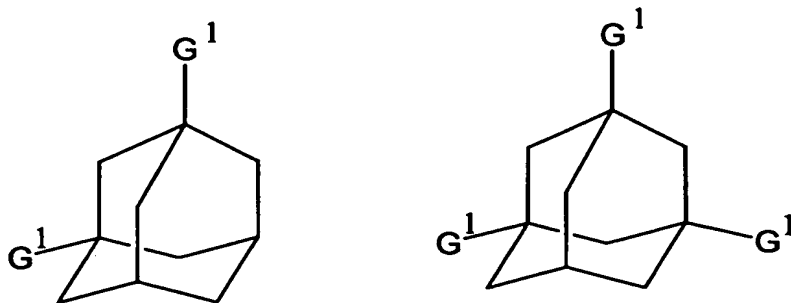


(wherein, r, t and v represent an integer of 0 to 5, s, u and w represents an integer of 1 to 5, $r+s$ represents 1 to 5, $t+u$ represents 1 to 5 and $v+w$ represents 1 to 5.).

9. (Original) The composition according to Claim 6, wherein G^1 is an organic group selected from the following group:



10. (Original) The composition according to Claim 6, wherein the compound of the formula (5) is selected from compounds (8)



(8)

(wherein, G¹ is as defined above.).

11. (Currently Amended) The composition according to ~~any of Claims 1 to 13~~ Claim 1, wherein the heat decomposable compound is one selected from the group consisting of polystyrene, poly α -methylstyrene, polyoxyethylene and polyoxypropylene.

12. (Original) The composition according to Claim 1, wherein the heat decomposition initiation temperature Ta of (A) and the heat transpiration or heat decomposition initiation temperature Tb of (B) satisfy the relation of Ta>Tb.

13. (Original) The composition according to Claim 1, wherein the weight-average molecular weight of (B) is 50000 or less based on a polystyrene calibration standard.

14. (Currently Amended) A method of forming a porous organic film comprising applying the composition according to ~~any of Claims 1 to 13~~ Claim 1 on a substrate, then, heat-treating.

15. (Original) The formation method according to Claim 14 wherein heat treatment is conducted at an oxygen concentration of less than 1%.

16. (Original) The formation method according to Claim 14, wherein the heat-treating is conducted under reduced pressure, inert gas atmosphere or vacuum.

17. (Original) The formation method according to Claim 14, wherein the heat-treating is conducted at 400⁰C or lower.

18. (Original) A porous organic insulation film obtained by the formation method according to any one of Claims 14.